

REQUEST FOR TENDERS

File: AP 5/4/5
Date: 21 June 2019
To: Interested suppliers
From: Dr. R. Duncan McIntosh, Oceanography Officer

Subject: Request for tenders: Marine Assessment, Coral Restoration and Monitoring in Tokelau and Kiribati

1. Background

- 1.1. The Secretariat of the Pacific Regional Environment Programme (SPREP) is an intergovernmental organisation charged with promoting cooperation among Pacific islands countries and territories to protect and improve their environment and ensure sustainable development.
- 1.2. SPREP is executing the Pacific Partnership on Ocean Acidification (PPOA) Project that is funded by the New Zealand Ministry of Foreign Affairs and Trade and the government of the Principality of Monaco. The goal of the project is to enhance Pacific island ecosystems' and people's resilience to ocean acidification through research and monitoring, capacity building, and practical adaptation activities. Practical adaptation activities are being driven by stakeholder priorities in pilot sites in Fiji, Tokelau, and Kiribati.
- 1.3. For more information, see: www.sprep.org.

2. Specifications: statement of requirement

- 2.1. SPREP would like to call for tenders from qualified and experienced contractors/consultants/scientists to establish coral gardening and restoration activities in Tokelau (on the three atolls of Nukunonu, Fakaofu, and Atafu) and Kiribati (Nanikai, Tarawa Atoll) with the aim of increasing reef ecosystem resilience to OA.
- 2.2. The successful applicant will need to provide the services described in the attached Terms of Reference by 15 May 2020.
- 2.3. The Terms of Reference that detail the requirements and outputs for the consultancy are attached.

3. Conditions: information for applicants

- 3.1. To be considered for this tender, interested suppliers must meet the following conditions:
 1. Tenders must include the price [inclusive of all travel costs], the expected times and methodology for completion of key steps based on the work described in the Terms of Reference, as well as a costed workplan.
 2. Have financial performance measures and guarantees in place to ensure project completion if the tender is successful.

SPREP reserves the right to reject any or all quotes, and the lowest or any quote may not necessarily be accepted.

4. Submission guidelines

- 4.1. Tender documentation should demonstrate that the interested supplier satisfies the conditions stated above and is capable of meeting the specifications and timeframes. Documentation must also include supporting examples to address the evaluation criteria. Describe any additional minimum content and format requirements.
- 4.2. Tender documentation should outline the interested supplier's complete proposal: methods, personnel (and their skill sets/curricula vitae), timeframes and costs.
- 4.3. Complete the tender application form provided (*please note you are required to complete in full all areas requested in the Form, particularly the Statements to demonstrate you meet the selection criteria – DO NOT refer us to your CV or your Technical Proposal. Failure to do this will mean your application will **not** be considered*).
- 4.4. Submit a CV to demonstrate the consultant has the relevant experience, skills and qualifications to carry out this contract successfully.
- 4.5. Provide three (3) references as part of the tender submission.
- 4.6. Tenderers/Bidders must insist on an acknowledgement of receipt of tenders/proposals/bids.

5. Tender Clarification

- 5.1. Any clarification questions from applicants must be submitted by email to Maraea Pogi on maraeap@sprep.org and copy robertmc@sprep.org before 08 July 2019. A summary of all questions received with an associated response will be posted on the SPREP website www.sprep.org/tender by 10 July 2019.

6. Evaluation criteria

SPREP will select a preferred supplier on the basis of SPREP's evaluation of the extent to which the documentation demonstrates that the tenderer offers the best value for money, and that the tenderer satisfies the following criteria:

- 6.1. Expertise and experience in coral ecosystem health evaluation and monitoring and coral restoration (35%)
- 6.2. Expertise and scientific understanding of ocean acidification and its effects on coral reef ecosystems (15%)
- 6.3. Experience working in Pacific islands region and in remote islands (15%)
- 6.4. Work phasing calendar (10%)
- 6.5. Financial proposal [to include all travel costs], costed workplan, and costs breakdown by budget line (25%)

7. Deadline

- 7.1. **The due date for submission of the tender is: 20 July 2019 (midnight local time, Apia.**

- 7.2. Late submissions will be returned unopened to the sender.
- 7.3 Please send all tenders clearly marked 'TENDER: **Marine Assessment, Coral Restoration and Monitoring in Tokelau and Kiribati**' to one of the following methods:

Mail: SPREP
Attention: Procurement Officer
PO Box 240
Apia, SAMOA
Email: tenders@sprep.org (MOST PREFERRED OPTION)

Person: Submit by hand in the tenders box at SPREP reception,
Vailima, Samoa.

SPREP reserves the right to reject any or all tenders and the lowest or any tender will not necessarily be accepted.

For any complaints regarding the Secretariat's tenders please refer to the Complaints section on the SPREP website
<http://www.sprep.org/accountability/complaints>

Terms of Reference

Marine Assessment, Coral Restoration and Monitoring in Tokelau and Kiribati

1. Background

1.1. The New Zealand-Pacific Partnership on Ocean Acidification (PPOA) project is a collaborative effort between the Secretariat of the Pacific Regional Environment Programme (SPREP), the University of the South Pacific, and the Pacific Community to build resilience to ocean acidification (OA) in Pacific island communities and ecosystems with financial support from the New Zealand Ministry of Foreign Affairs and Trade and the government of the Principality of Monaco. The PPOA project was developed to address needs identified during the 3rd UN Small Island Developing States Conference held in Apia, Samoa in 2014.

The PPOA project is working to build resilience to ocean acidification in Pacific island countries via three focal areas:

- **Research and Monitoring:**

- Published a Regional OA Vulnerability Assessment:
<http://www.sprep.org/attachments/Publications/CC/ocean-acidification.pdf>
- Published an OA Vulnerability Assessment of Pelagic Fisheries:
<https://www.wcpfc.int/node/29559>
- Supporting OA monitoring in the Pacific islands region

- **Capacity Building and Awareness Raising:**

- Building capacity of Pacific islanders to understand, monitor, and adapt to OA
- Raising awareness through production and distribution of OA info media

- **Practical Adaptation Actions:**

- Pilot sites in Fiji, Kiribati, and Tokelau
- PPOA works with communities to identify and implement stakeholder priorities for practical adaptation actions to enhance community and ecosystem resilience to OA.
- Adaptation actions include:
 - Mangrove and seagrass restoration to locally buffer pH
 - Coral restoration to enhance reef resilience
 - Locally Managed Marine Areas to reduce reef stressors
 - Alternative livelihood opportunities to reduce reef fishing pressure and enhance food security

1.2. For more information, see: <https://www.sprep.org/project/new-zealand-pacific-partnership-on-ocean-acidification>.

2. Scope of the Consultancy

- 2.1. SPREP would like to call for tenders from qualified and experienced consultants/scientists/engineers/coral restoration experts/tropical marine ecosystem experts/companies/etc. who can offer their services to provide the services described in 2.2 and 2.3 in the following four locations:
1. Each of the three atolls of Tokelau (Atafu, Nukunonu, Fakaofu)
 2. The village of Nanikai on Tarawa atoll in Kiribati.
- 2.2. Services to be provided:
1. Conduct a baseline marine assessment establishing coral reef ecosystem health measures that can be repeatedly measured by local agencies.
 - a. Assessment should incorporate and build off of any pre-existing marine assessments for the sites currently available from local authorities/agencies/SPREP.
 - b. Produce a report from this assessment for each location.
 - c. The assessments should identify and map suitable areas for coral restoration.
 - d. In Fakaofu, this should also assess the effect of a shipwreck currently located on the reef.
 2. Carryout coral restoration/farming/replanting with the goal of increasing/enhancing ecosystem resilience to OA.
 - a. Produce report(s) on the progress of the coral restoration effort with measurable results
 - b. Produce a manual/guide for local agencies to continue coral restoration work beyond contract end date
 3. Establish a monitoring protocol together with local authorities, agencies, governments and/or communities for the continued monitoring of ecosystem health measures established by the baseline assessment at restoration sites.
 - a. Monitoring protocol should incorporate and build off of any pre-existing reef monitoring protocols/efforts already established at the sites by local authorities/agencies.
- 2.3. The successful applicant must:
1. Work closely with local authorities, agencies, governments, and/or community representatives during each phase of this work
 2. Incorporate traditional knowledge as part of the work
 3. Work in harmony with local cultural practices
 4. Include strategies for gender equality and women's empowerment
 5. Include capacity building and knowledge/technology transfer that ensures the sustainability of outcomes and a sustainable monitoring protocol that can be carried out by local agencies as a core part of this work.
 6. Work closely with and submit regular progress reports to SPREP PPOA Project Manager.
- 2.4. The successful applicant will need to provide the services described in 2.2 and 2.3 by 15 May 2020.